Ex. 19

Redacted Version of Document Sought to be Sealed

1	Kathleen Sullivan (SBN 242261)	Steven Cherny (admitted pro hac vice)			
2	kathleensullivan@quinnemanuel.com QUINN EMANUEL URQUHART &	steven.cherny@kirkland.com KIRKLAND & ELLIS LLP			
_	SULLIVAN LLP	601 Lexington Avenue			
3	51 Madison Avenue, 22 nd Floor	New York, New York 10022			
	New York, NY 10010	Telephone: (212) 446-4800			
4	Telephone: (212) 849-7000 Facsimile: (212) 849-7100	Facsimile: (212) 446-4900			
5	17acsimile. (212) 649-7100	Adam R. Alper (SBN 196834)			
	Sean S. Pak (SBN 219032)	adam.alper@kirkland.com			
6	seanpak@quinnemanuel.com	KIRKLAND & ELLIS LLP			
	John M. Neukom (SBN 275887)	555 California Street			
7	johnneukom@quinnemanuel.com.	San Francisco, California 94104			
8	QUINN EMANUEL URQUHART & SULLIVAN LLP	Telephone: (415) 439-1400 Facsimile: (415) 439-1500			
0	50 California Street, 22 nd Floor	1 acsimire. (413) 439-1300			
9	San Francisco, CA 94111	Michael W. De Vries (SBN 211001)			
	Telephone: (415) 875-6600	michael.devries@kirkland.com			
10	Facsimile: (415) 875-6700	KIRKLAND & ELLIS LLP			
11	Mode Tune (CDN 245792)	333 South Hope Street			
11	Mark Tung (SBN 245782) marktung@quinnemanuel.com	Los Angeles, California 90071 Telephone: (213) 680-8400			
12	QUINN EMANUEL URQUHART &	Facsimile: (213) 680-8500			
	SULLIVAN LLP	- 1133-11-110 (-10) 100 00 00			
13	555 Twin Dolphin Drive, 5 th Floor				
14	Redwood Shores, CA 94065				
14	Telephone: (650) 801-5000 Facsimile: (650) 801-5100				
15	1 desimile. (030) 001 3100				
16	Attorneys for Plaintiff Cisco Systems, Inc.				
17	UNITED STATES DISTRICT COURT				
18	NORTHERN DIST	TRICT OF CALIFORNIA			
19	CISCO SYSTEMS, INC.,) CASE NO. 5:14-cv-05344-BLF			
20	Plaintiff,)			
21) PLAINTIFF CISCO SYSTEMS, INC.'S			
41	V.	SUPPLEMENTAL OBJECTIONS AND RESPONSES TO DEFENDANT			
22	ARISTA NETWORKS, INC.,) ARISTA NETWORKS, INC.'S			
	D.C. 1) INTERROGATORY NO. 15			
23	Defendant.				
24)			
		- '			
25					
26					
27					
- '					
28					

Pursuant to Rules 26 and 33 of the Federal Rules of Civil Procedure, Plaintiff Cisco Systems, Inc. ("Cisco"), by counsel, hereby provides the following supplemental objections and responses to Defendant Arista Networks, Inc.'s ("Arista's") Interrogatory No. 15 (the "Interrogatories").

GENERAL OBJECTIONS

Cisco makes the following general objections to Arista's Interrogatories, which apply to each interrogatory regardless of whether the general objections are specifically incorporated into the specific objections and responses below.

- 1. Cisco is responding to each interrogatory as it interprets and understands each interrogatory with respect to the issues in this Litigation. If Arista asserts a different interpretation of any interrogatory, Cisco reserves the right to supplement or amend its responses or objections.
- 2. Cisco objects to each interrogatory to the extent it is inconsistent with or seeks to impose obligations beyond those imposed by the Federal Rules of Civil Procedure, the Civil and Patent Local Rules of the Northern District of California, and any orders governing this Litigation.
- 3. Cisco objects to the definitions of "Cisco," "You," and "Your," to the extent that the definitions are overly broad and purport to require Cisco to provide information that is not within the possession, custody, or control of Cisco.
- 4. Cisco objects to Arista's definition of "Asserted Patents" and "Asserted Claim" to the extent that Arista's use of those terms in its interrogatories to Cisco renders certain of Arista's Interrogatories as constituting multiple discrete subparts that are in fact multiple, separate interrogatories.
- 5. Cisco objects to the definitions of "CLI Command" and "Network Management Product" to the extent that these terms are vague and ambiguous with respect to their scope and application as used by Arista, rendering these terms at least potentially unclear with respect to what particular devices are intended to be incorporated thereby, and further on the grounds that use of the terms in Arista's Interrogatories renders those interrogatories overbroad and unduly burdensome to the extent that the discovery sought by such interrogatories is not reasonably tied to Cisco's claims or Arista's defenses in this Litigation. Cisco further objects to the use of these

27

28

terms in Arista's Interrogatories to the extent that such interrogatories are not reasonably calculated to lead to the discovery of admissible evidence.

- 6. Cisco objects to the definition of "Relating to" as vague and ambiguous and overly broad, unduly burdensome, and further to the extent that interrogatories using such terms are not reasonably calculated to lead to the discovery of admissible evidence.
- 7. Cisco objects to the definition of "Identify" and the instructions set out in Paragraphs 10–12 as overly broad, unduly burdensome, and further to the extent that interrogatories using such terms are not reasonably calculated to lead to the discovery of admissible evidence. Cisco further objects to these definitions and instructions to the extent that the burden of deriving or ascertaining the requested information is substantially the same for Arista as it is for Cisco.
- 8. Cisco objects to each and every interrogatory as overly broad, unduly burdensome, cumulative, and duplicative to the extent it seeks identification of "any," "each," or "all" documents of a specified type or nature, when a subset of such documents will provide the requested information. Cisco objects generally to each and every interrogatory as overly broad, vague and ambiguous, and not reasonably calculated to lead to the discovery of admissible evidence, to the extent that it seeks information regarding "any," "each," or "all" persons, entities, objects, or events.
- 9. Cisco objects to the "Definitions" and "Instructions" of the Interrogatories to the extent they alter the plain meaning of any specific interrogatory and render the interrogatory vague, ambiguous, and overbroad.
- Cisco objects to each interrogatory to the extent that it is unlimited in temporal 10. and/or geographic scope, or to the extent it would require Cisco to provide information or documents in violation of an applicable foreign law or regulation.
- 11. Cisco objects to each interrogatory to the extent that it is overbroad, unduly burdensome, and/or calls for provision of information or documents that are neither relevant to any claim or defense in this litigation nor reasonably likely to lead to the discovery of admissible evidence.

13 14 15

16

17

18 19 20

21

22

23

24 25

27

28

- 12. Cisco objects to each interrogatory to the extent that it calls for production of information or documents that are not within the possession, custody, or control of Cisco, or to the extent the interrogatory seeks information that may not be disclosed pursuant to a protective order or non-disclosure agreement, or calls for Cisco to prepare documents and/or things that do not already exist.
- 13. Cisco objects to each interrogatory to the extent that it calls for production of information or documents that are publicly available or equally available to Arista, and therefore are of no greater burden for Arista to obtain than for Cisco to obtain.
- 14. Cisco objects to each interrogatory as overbroad and unduly burdensome to the extent that it is not limited to a time frame relevant to this Litigation or seeks information or documents not within the applicable scope of this Litigation.
- 15. Cisco objects to each interrogatory to the extent it seeks information or documents that Cisco is not permitted to disclose pursuant to confidentiality obligations to third parties or court order. Cisco will provide such responsive, relevant, and non-privileged information and/or produce documents in accordance with the Protective Order governing this Litigation and after complying with its obligations to the third party and/or court.
- 16. Cisco objects to each interrogatory to the extent it seeks information, documents, and/or things protected from disclosure by the attorney-client privilege, work-product doctrine, common-interest privilege, and/or any other applicable privilege, immunity, doctrine, or protection, including without limitation in connection with the common interest doctrine (collectively, as used herein, "privileged"). Nothing contained in these objections and responses should be considered a waiver of any attorney-client privilege, work-product protection, or any other applicable privilege or doctrine, including in connection with the common interest doctrine. Cisco does not intend to provide information or produce documents that would divulge any privileged information. Any such disclosure is inadvertent and shall not be deemed a waiver of any applicable privilege or immunity.
- 17. Cisco objects to Arista's Interrogatories to the extent that their subparts exceed the number of interrogatories permitted under the Federal Rules of Civil Procedure, including Rule

33(a)(1), the Civil and Patent Local Rules of the Northern District of California, and any orders governing this Litigation.

- 18. Cisco objects to each interrogatory to the extent that it is vague, ambiguous, or confusing due to Arista's failure to define terms or failure to describe the information or documents sought with reasonable particularity.
- 19. Cisco objects to the factual characterizations of Arista's Interrogatories. By responding, Cisco does not accept or admit any of Arista's factual characterizations.
- 20. Terms or phrases with specific legal significance appear in many of Arista's Interrogatories. Neither Cisco's objections and responses, nor the provision of information or production of documents in response to any interrogatory, are an admission or indication that such information and documents are relevant to any legal theory, or that any of the legal terms used have any applicability in their legal sense to any information or documents produced by Cisco in response to the Interrogatories.
- 21. Cisco objects to these Interrogatories on relevance and burden grounds to the extent they are not limited in temporal scope, or to the extent that time period specified encompasses time periods not relevant to this Litigation, or to the extent the requests are not limited in geographic scope.
- 22. Cisco objects to the Interrogatories as overly broad and unduly burdensome to the extent they call for the provision of information or production of documents of technical information, or otherwise, including source code, in connection with Cisco's products, where such information or documents are either duplicative of other documents or information that will be produced and/or are not relevant to this Litigation and Cisco's products relevant to this Litigation. Cisco further objects to the Interrogatories to the extent that they call for the provision of information or production of documents of technical information, or otherwise, including source code, in connection with Cisco's products, where such information and documents are not necessary to understand the relevant structure, function, and operation of Cisco's products relevant to this Litigation.

or information that is the subject of later disclosure deadlines in this Litigation and/or expert

not be construed to mean that responsive information or documents in fact exist; only that, if such

locations where responsive information or documents are likely to be located, such information or

Cisco further reserves all rights to supplement its responses to Arista's

Interrogatories in compliance with the Federal Rules of Civil Procedure, including under Rule

26(e), as well as the Civil and Patent Local Rules of the Northern District of California and any

RESPONSES TO INTERROGATORIES

orders governing this Litigation, and as Cisco's investigation and discovery proceeds in this

relevant, non-privileged, non-objectionable information or documents exist, are in Cisco's

possession, custody, or control, and are located after a reasonable search of the location or

reports and testimony, including as set forth in Rule 26(a)(2) of the Federal Rules of Civil

Procedure, the Patent Local Rules of the Northern District of California, and the Case

Management Order to be entered in this Litigation.

documents will be produced in a timely manner.

Cisco objects to each interrogatory as premature to the extent it calls for documents

Any Cisco response that it will provide information or produce documents should

1

23.

24.

25.

Litigation.

8

15

12

1617

18

19

20

21

22

23

INTERROGATORY NO. 15:

If You seek to recover lost profits by way of any claim in this matter, identify with specificity all bases on which You seek such recovery, including but not limited to identifying any and all facts, witnesses, evidence, communications and documents that You believe support Your claim for such recovery.

24

25

26

27

28

RESPONSE TO INTERROGATORY NO. 15:

Cisco incorporates by reference its General Objections as though fully set forth herein.

Cisco also objects to this interrogatory as undefined, vague, ambiguous, overbroad, and unduly burdensome in its use of the terms "with specificity," "all bases." Cisco further objects to this

request as compound and containing multiple subparts. Cisco further objects to this interrogatory

to the extent that it calls for information that is in Arista's control, but which Arista has not yet

produced. Cisco further objects to this interrogatory on the grounds that it prematurely seeks

expert testimony. Cisco further objects to this interrogatory on the grounds that it prematurely

seeks validity positions before Arista has produced any evidence that the asserted patents are

invalid. Cisco further objects to this interrogatory to the extent it seeks information that is

protected by the attorney-client privilege, that constitutes attorney work-product, or that is

protected by any other applicable privilege, protection, or immunity, including without limitation

Cisco will produce documents containing information responsive to this interrogatory, which

discovery efforts in this case are ongoing, and Cisco reserves the right to further supplement this

information may be obtained from the documents by Arista as easily as by Cisco. Cisco's

response in light of facts learned during discovery, including information regarding Arista's

Subject to and without waiver of its general and specific objections, Cisco incorporates by

1

10 11 reference, as if fully set forth herein, Cisco's Initial Disclosures pursuant to Rule 26(a)(1) and its 12 response to Interrogatory No. 1. Cisco further responds, pursuant to Fed. R. Civ. P. 33(d), that 13

15 16

14

18

19

20

21

22

23

24

25

26

27

28

17

accused products.

SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 15:

in connection with the common interest doctrine.

Subject to and without waiver of its general and specific objections, Cisco further responds as follows:

Arista has admitted in numerous public statements that it competes with Cisco. (See, e.g., CSI-CLI-0035237; Arista presentation entitled "Our Journey to Software Driven Cloud Networking," available at http://investors.arista.com/files/doc_presentations/Pres/Arista- BarclaysPres-120914-FINAL-USETHISv2 v001 a8p3ci.pdf, p. 5; "Arista Networks Inc at Bernstein Technology Innovation Summit – Final," available at http://www.crmz.com/NewsStory.aspx?NewsId=14139822; and Arista Networks, Inc. 2014 Annual Report, available at http://investors.arista.com/files/doc_financials/Arista-2014-Annual-

1	Report v001 d7suv1.pdf, p. 16.) Arista has admitted that Cisco is its primary competitor, which			
2	is a sentiment echoed by industry observers. (See Arista Networks, Inc. 2014 Annual Report,			
3	available at http://investors.arista.com/files/doc_financials/Arista-2014-Annual-			
4	Report v001 d7suv1.pdf, p. 16; "Cisco Competitor Arista Networks Scores With Hot IPO," June			
5	6, 2014 Investor's Business Daily, available at http://news.investors.com/technology/060614-			
6	703708-arista-networks-ipo-pops.htm; CSI-CLI-00355230 – CSI-CLI-00355245.) It is therefore			
7	reasonable, as both a factual and legal matter, to infer that a substantial portion of Arista's sales of			
8	any infringing devices come at Cisco's expense, in the form of lost market share and lost profits.			
9	See, e.g., State Indus., Inc. v. Mor-Flo Indus., Inc., 883 F.2d 1573 (Fed. Cir. 1989); Datascope			
10	Corp. v. SMEC, Inc., 879 F.2d 820, 826 (Fed. Cir. 1989).			
11	No inference is required in this case, however. That Arista's infringing sales take sales and			
12	profits from Cisco is supported by Arista's own public statements and industry commentary. For			
13	example, Arista's CEO Jayshree Ullal told one industry analyst that "her customers are in the			
14	process of picking up Arista gear in order to have two suppliers where in past they only had one			
15	Cisco." (See "Cisco Races Hard to Stay Even," August 16, 2014 Barron's, available at			
16	http://online.barrons.com/articles/SB50001424053111904537004580085620347668144.) The			
17	industry analyst who reported Ms. Ullal's statement was even more explicit: "As I've stated in the			
18	past, money in Arista's pocket is money out of Chambers' pocket. Arista's \$137.9 million in			
19	revenue was not far from the \$152 million decline in Cisco's switch sales, implying, if not			
20	proving, a direct correlation between Arista's beat and Cisco's slip in switching." (See "Cisco			
21	Races Hard to Stay Even," August 16, 2014 Barron's, available at			
22	http://online.barrons.com/articles/SB50001424053111904537004580085620347668144.) And			
23	Arista publicly reports the correlation between its market share gains to Cisco's market share			
24	losses. (See, e.g., CSI-CLI-00358000 – CSI-CLI-00358022; CSI-CLI-00355164 – CSI-CLI-			
25	00355185.)			
26	Arista specifically emphasizes the similarity between its infringing CLI and Cisco's			
27	patented and copyrighted CLI to promote sales of its infringing products—at Cisco's expense.			

Exemplary comments demonstrating Arista's use of its infringing CLI to try to take Cisco's customers include the following:

- "[A] Cisco CCIE expert would be able to use Arista right away, because we have a similar command-line interface and operational look and feel. Where we don't have to invent, we don't." John Gallant, "How Arista Networks Got Out In Front of the SDN Craze," Network World (Feb. 22, 2013).
- Arista has learned to "[p]rovide familiar interfaces to ease adoption" including a "standard CLI that ... retains familiar management commands" so much so that "80% [of Arista customers] tell us they appreciate the way they can leverage their deep [Cisco] IOS experience, as they can easily upgrade an aging [Cisco] Catalyst infrastructure to Arista." Posting of Kenneth Duda to Arista EOS Central, "Linux as a Switch Operating System: Five Lessons Learned" (Nov. 5, 2013), available at https://eos.arista.com/linux-as-a-switch-operating-system-five-lessons-learned/.
- "Familiar management interfaces, standard CLI ... It's been very helpful for our customers to be able to rapidly adopt our products and integrate them into their environments ... that our switches provide a familiar management interface so their existing tools and processes, screen scraping, automation, continue to work just as they did before." Arista, EOS Bites & Bytes Episode 1 Lessons Learned While Building a Network OS on Top of Linux, Arista EOS Central Video Library (Jan. 30, 2014), at 6:55–7:56, available at http://eos.arista.com/wp-content/themes/aristaeos/video-lightbox.php?vid=ttp6lavHKGo.
- "The familiar EOS command-line interface (CLI) avoids retraining costs." Arista, EOS: An Extensible Operating System.

At present, Arista has not produced sufficient information regarding its sales or customers for Cisco to identify specific sales lost to Arista, or to quantify Cisco's resulting lost profits more precisely. Pursuant to the agreement of the parties, such information will be exchanged at the end of August.

Individuals with knowledge of specific sales taken from Cisco by Arista are likely to include members of Cisco's and Arista's sales and marketing teams. Arista's customers are also likely to possess relevant information. Documents relevant to Arista's efforts to take sales from Cisco are likely to include at least Arista's product documentation for its accused products and marketing collateral related thereto.

Cisco further responds, pursuant to Fed. R. Civ. P. 33(d), that Cisco has produced documents containing information responsive to this interrogatory, which information may be obtained from the documents by Arista as easily as by Cisco. These documents include the following: CSI-CLI-00355137 – CSI-CLI-00355138; CSI-CLI-00356774 – CSI-CLI-00356785; CSI-CLI-00356786 – CSI-CLI-00356793; CSI-CLI-00356794 – CSI-CLI-00356801; CSI-CLI-00356802 – CSI-CLI-00356809; CSI-CLI-00356810 – CSI-CLI-00356817; CSI-CLI-00356818 – CSI-CLI-00356826; CSI-CLI-00356827 – CSI-CLI-00356835; CSI-CLI-00356836 – CSI-CLI-00356841; CSI-CLI-00356848 – CSI-CLI-00356854; CSI-CLI-0000356855 - CSI-CLI-00356859; CSI-CLI-00357765; CSI-CLI-00357842 – CSI-CLI-00357855.

Cisco's investigation of the subject matter of this interrogatory is ongoing. Cisco therefore reserves the right to supplement this response as additional information becomes available.

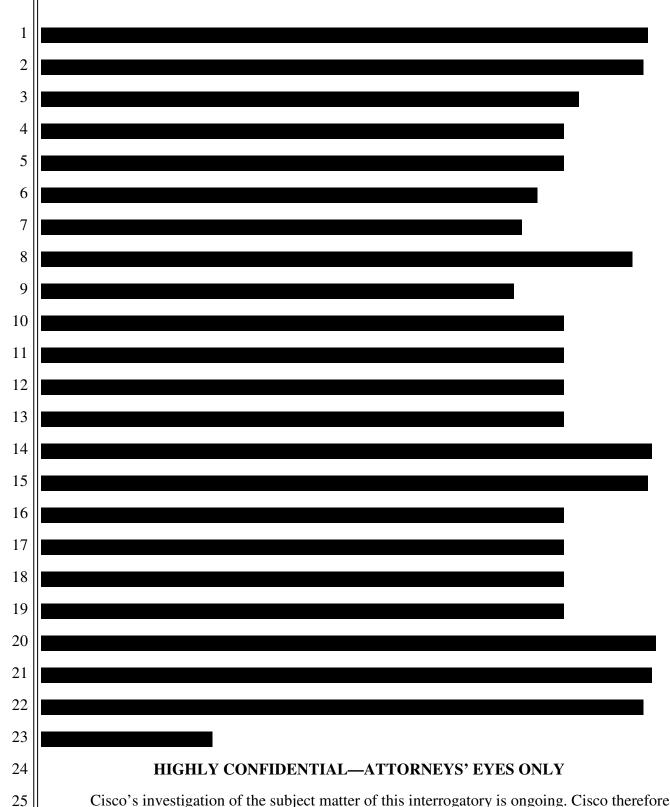
SECOND SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 15:

Subject to and without waiver of its general and specific objections, Cisco further responds as follows:

HIGHLY CONFIDENTIAL—ATTORNEYS' EYES ONLY

HIGHLY CONFIDENTIAL—ATTORNEYS' EYES ONLY

1	Cisco's investigation of the subject matter of this interrogatory is ongoing. Cisco therefore
2	reserves the right to supplement this response as additional information becomes available,
3	
4	including information that may be the subject of expert testimony and expert discovery.
5	
6	THIRD SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 15:
7	Subject to and without waiver of its general and specific objections, Cisco further responds
8	as follows:
9	HIGHLY CONFIDENTIAL—ATTORNEYS' EYES ONLY
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
	-10- CASE NO. 5:14-CV-05344-BLF CISCO'S SUPPLEMENTAL OBJECTIONS AND RESPONSES TO ARISTA'S INTERROGATORY NO. 15



Cisco's investigation of the subject matter of this interrogatory is ongoing. Cisco therefore reserves the right to supplement this response as additional information becomes available, including information that may be the subject of expert testimony and expert discovery.

28

26

(ase 5:14-cv-05344-BLF	Document 304-17 Filed 06/13/16 Page 16 of 18
1		
2		
3	Dated: June 11, 2016	Respectfully submitted,
4		/s/ Sean S. Pak
5		Kathleen Sullivan (SBN 242261)
6		kathleensullivan@quinnemanuel.com QUINN EMANUEL URQUHART &
7		SULLIVAN LLP 51 Madison Avenue, 22 nd Floor
8		New York, NY 10010 Telephone: (212) 849-7000
9		Facsimile: (212) 849-7100
10		Sean S. Pak (SBN 219032) seanpak@quinnemanuel.com
11		John M. Neukom (SBN 275887) johnneukom@quinnemanuel.com.
12		QUINN EMANUEL URQUHART & SULLIVAN LLP
13 14		50 California Street, 22 nd Floor San Francisco, CA 94111
15		Telephone: (415) 875-6600 Facsimile: (415) 875-6700
16		Mark Tung (SBN 245782) marktung@quinnemanuel.com
17		QUINN EMANUEL URQUHART & SULLIVAN LLP
18		555 Twin Dolphin Drive, 5 th Floor Redwood Shores, CA 94065
19		Telephone: (650) 801-5000 Facsimile: (650) 801-5100
20		Steven Cherny (admitted <i>pro hac vice</i>)
21		steven.cherny@kirkland.com KIRKLAND & ELLIS LLP
22		601 Lexington Avenue New York, New York 10022
23		Telephone: (212) 446-4800 Facsimile: (212) 446-4900
24		Adam R. Alper (SBN 196834)
25		adam.alper@kirkland.com KIRKLAND & ELLIS LLP
26		555 California Street San Francisco, California 94104
27		Telephone: (415) 439-1400 Facsimile: (415) 439-1500
28		Michael W. De Vries (SBN 211001)

1 PROOF OF SERVICE 2 I hereby certify that, at the date entered below and per the agreement of the parties, I 3 caused a true and correct copy of the foregoing to be served by transmission via electronic mail, 4 made available to counsel at the email addresses below: 5 Juanita R. Brooks Brian L. Ferrall brooks@fr.com blf@kvn.com 6 Fish & Richardson P.C. Michael S. Kwun 12390 El Camino Real mkwun@kvn.com 7 San Diego, CA 92130-2081 David J. Silbert djs@kvn.com 8 Robert Van Nest Kelly C. Hunsaker 9 hunsaker@fr.com rvannest@kvn.com Fish & Richardson PC Keker & Van Nest LLP 10 500 Arguello Street, Suite 500 633 Battery Street San Francisco, CA 94111-1809 Redwood City, CA 94063 11 Susan Chreighton Ruffin B. Cordell 12 screighton@wsgr.com cordell@fr.com Scott Andrew Sher 13 Lauren A. Degnan ssher@wsgr.com degnan@fr.com Wilson Sonsini Goodrich Rosati 14 Michael J. McKeon 1700 K Street mckeon@fr.com Washington, DC 20006 15 Fish & Richardson PC 1425 K Street NW 16 11th Floor 17 Washington, DC 20005 18 I declare under penalty of perjury that the foregoing is true and correct. Executed on June 19 11, 2016, at San Francisco, California. 20 21 /s/ Caty Lacey Caty Lacey 22 23 24 25 26 27 28

CISCO'S SUPPLEMENTAL OBJECTIONS AND RESPONSES TO ARISTA'S INTERROGATORY NO. 15